

WHAT IS CLAIMED IS:

1. An image forming apparatus comprising:
  - an image bearing member bearing an image thereon; and
    - 5 a transfer member contacting with said image bearing member in a contact portion; wherein the image on said image bearing member is transferred to a transfer medium in said contact portion by said transfer member, a Young's modulus of
      - 10 said image bearing member is equal to or greater than  $2 \times 10^8$  [N/m<sup>2</sup>] and equal to or less than  $9 \times 10^9$  [Nm<sup>2</sup>], and contact pressure between said image bearing member and said transfer member in said contact portion is equal to or greater than  $4.0 \times 10^4$  [N/m<sup>2</sup>]
      - 15 and equal to or less than  $7.3 \times 10^4$  [N/m<sup>2</sup>].
  2. An image forming apparatus according to Claim 1, wherein said image bearing member is a belt.
    - 20 3. An image forming apparatus according to Claim 2, wherein said belt is a single layer.
    4. An image forming apparatus according to Claim 2, wherein said image forming apparatus
      - 25 includes an opposing member opposed to said transfer member with said belt interposed therebetween, and wherein said opposing member supports said belt.

5. An image forming apparatus according to  
Claim 1, wherein said image bearing member is an  
intermediate transferring member, and said transfer  
medium is a transfer material.

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6. An image forming apparatus according to  
Claim 1, wherein surface resistivity of said image  
bearing member is equal to or greater than  $1 \times 10^8$   
[ $\Omega$ ] and equal to or less than  $1 \times 10^{15}$  [ $\Omega$ ].

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7. An image forming apparatus according to  
Claim 1, wherein said image bearing member is a  
photosensitive member, and said transfer medium is an  
intermediate transferring member or a transfer  
15 material.

8. An image forming apparatus comprising:  
an image bearing member bearing an image  
thereon; and  
20 a transfer member contacting with said image  
bearing portion in a contact portion;  
wherein the image on said image bearing member  
is transferred to a transfer material in said contact  
portion by said transfer member, surface resistivity  
25 of said image bearing member is equal to or greater  
than  $1 \times 10^8$  [ $\Omega$ ] and equal to or less than  $1 \times 10^{15}$   
[ $\Omega$ ], and contact pressure between said image bearing

member and said transfer member in said contact portion is equal to or greater than  $4.0 \times 10^4$  [ $\Omega$ ] and equal to or less than  $7.3 \times 10^4$  [ $N/m^2$ ].

5           9. An image forming apparatus according to Claim 8, wherein said image bearing member is a belt.

10          10. An image forming apparatus according to Claim 9, wherein said belt is a single layer.

10          11. An image forming apparatus according to Claim 9, wherein said image forming apparatus includes an opposing member opposed to said transfer member with said belt interposed therebetween, and  
15         wherein said opposing member supports said belt.

20          12. An image forming apparatus according to Claim 8, wherein said image bearing member is an intermediate transferring member, and said transfer medium is a transfer material.

25          13. An image forming apparatus according to Claim 8, wherein said image bearing member is a photosensitive member, and said transfer medium is an intermediate transferring member or a transfer material.